Surfactants Production EU* 1994 - 2013

- Ethoxylates
- Anionics
- Cationics
- Other Non-ionics
- Amphoteric
Surfactants production in western Europe 2013

![Graph showing surfactants production for different types: Amphoteric, Cationic, Anionic, Non-Ionic, for the years 2000 to 2013. The graph indicates a steady increase in production over the years, with the highest production in 2013.]
Surfactants destination in 2013

production usage in 2013
Total 2985 kT

- Ethoxylates: 803 kT
  - Captive Use in EU: 340 kT
  - Sales to ROW: 147 kT
  - Sales to EU: 95 kT

- Anionics: 987 kT
  - Captive Use in EU: 86 kT
  - Sales to ROW: 119 kT
  - Sales to EU: 161 kT

- Other nonionics: 95 kT
- Cationics: 161 kT
- Amphotericics: 95 kT
Non-ionic surfactants in 2013

Non-ionic surfactants
Production 2013 (kT)

Ethoxylates; 1320kT; 91%

Other non-ionics; 131kT; 9%

Ethoxylates
Production 2013 (kT)

Alcohol type

Natural; 574kT; 44%

Synthetic; 388kT; 29%

Alcohol ethoxylates; 962kT; 73%

Other ethoxylates; 358kT; 27%